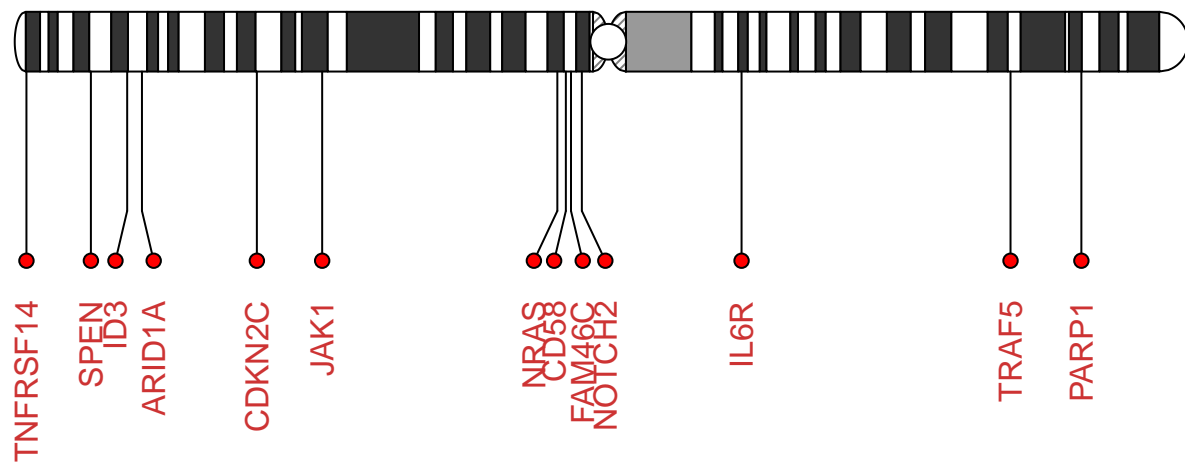
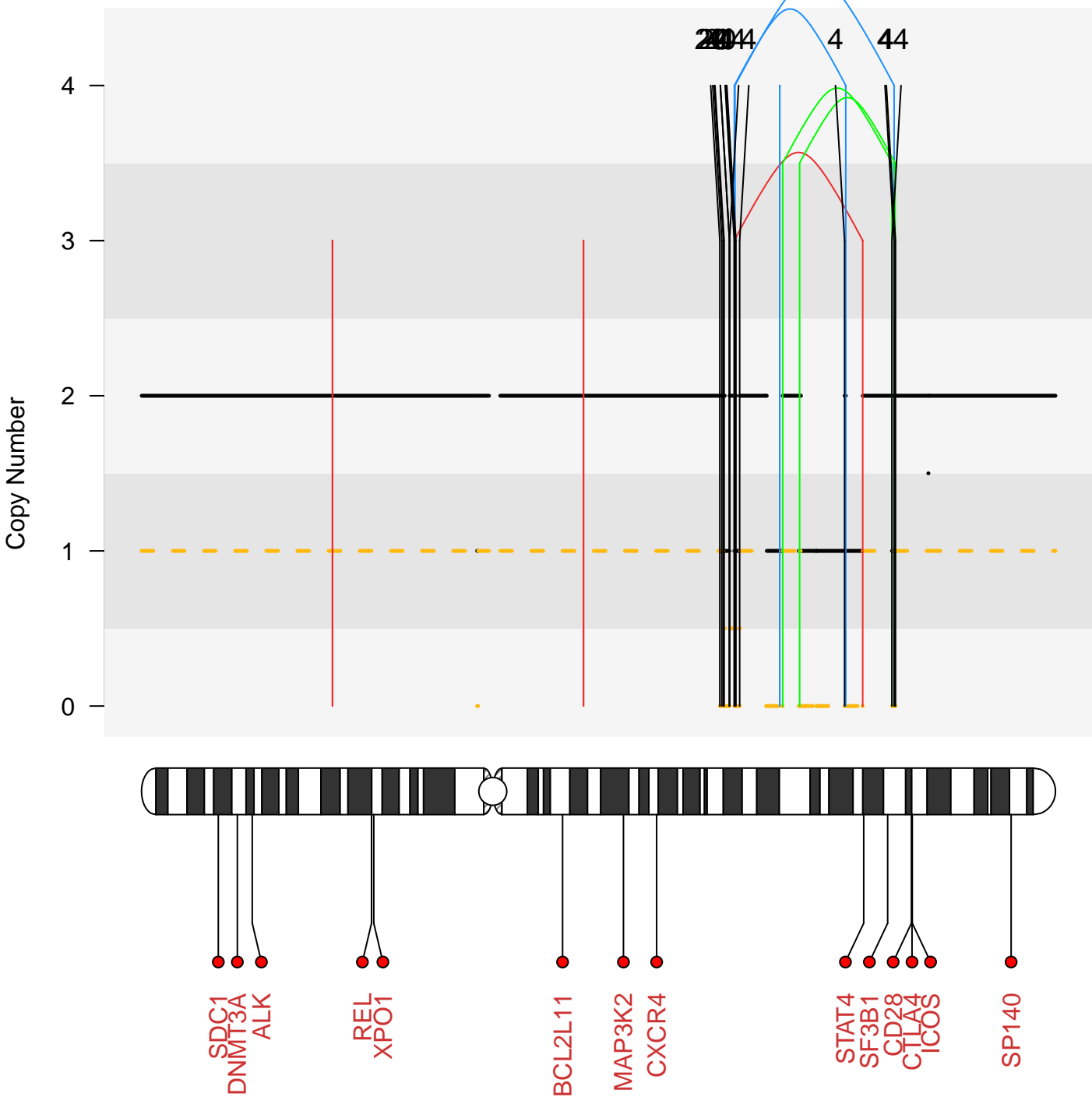


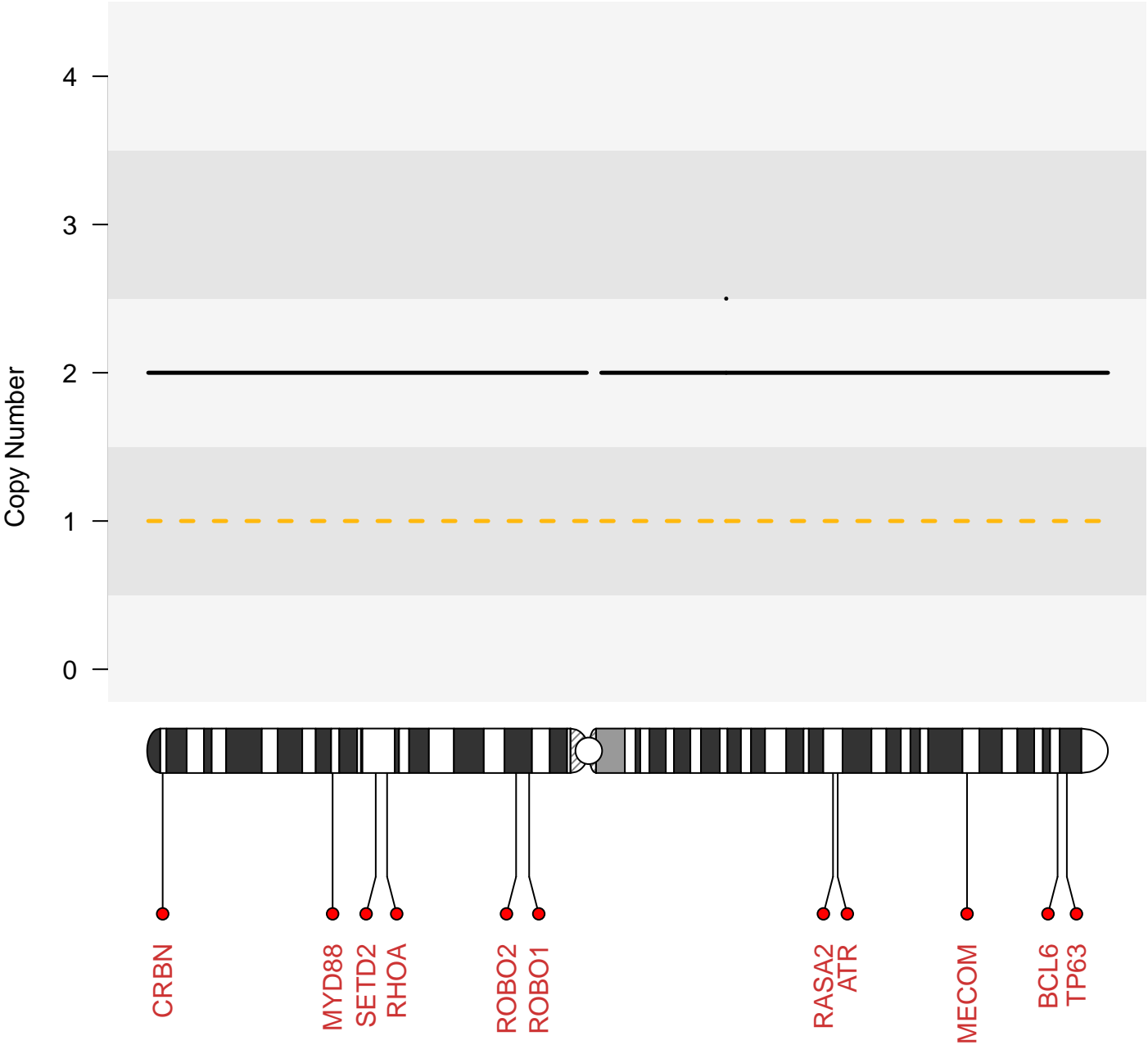
The diagram illustrates a series of paths branching upwards from a horizontal line. The paths are color-coded: black, red, green, and blue. The paths are labeled with permutations: 221, 821, 212, 221, 212, 212, 212, 212, 212, 212. The diagram is set against a background with horizontal gray bands.



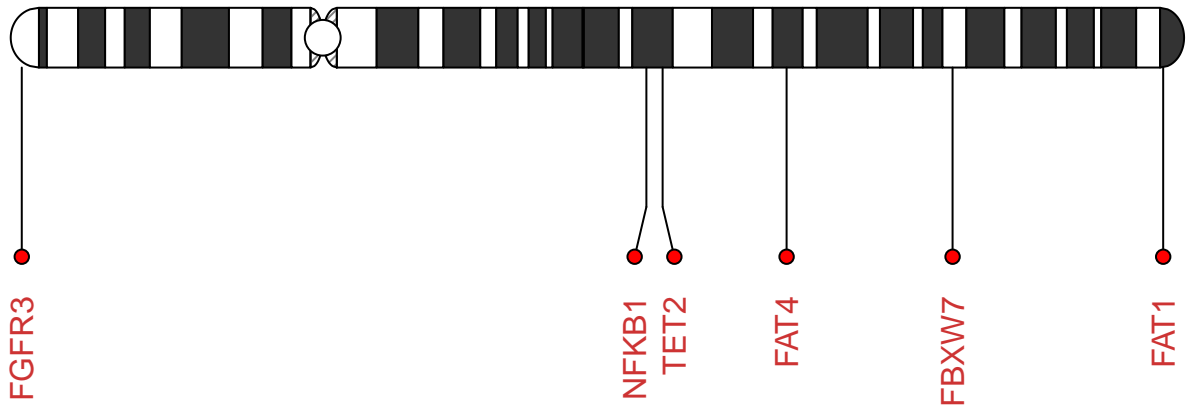
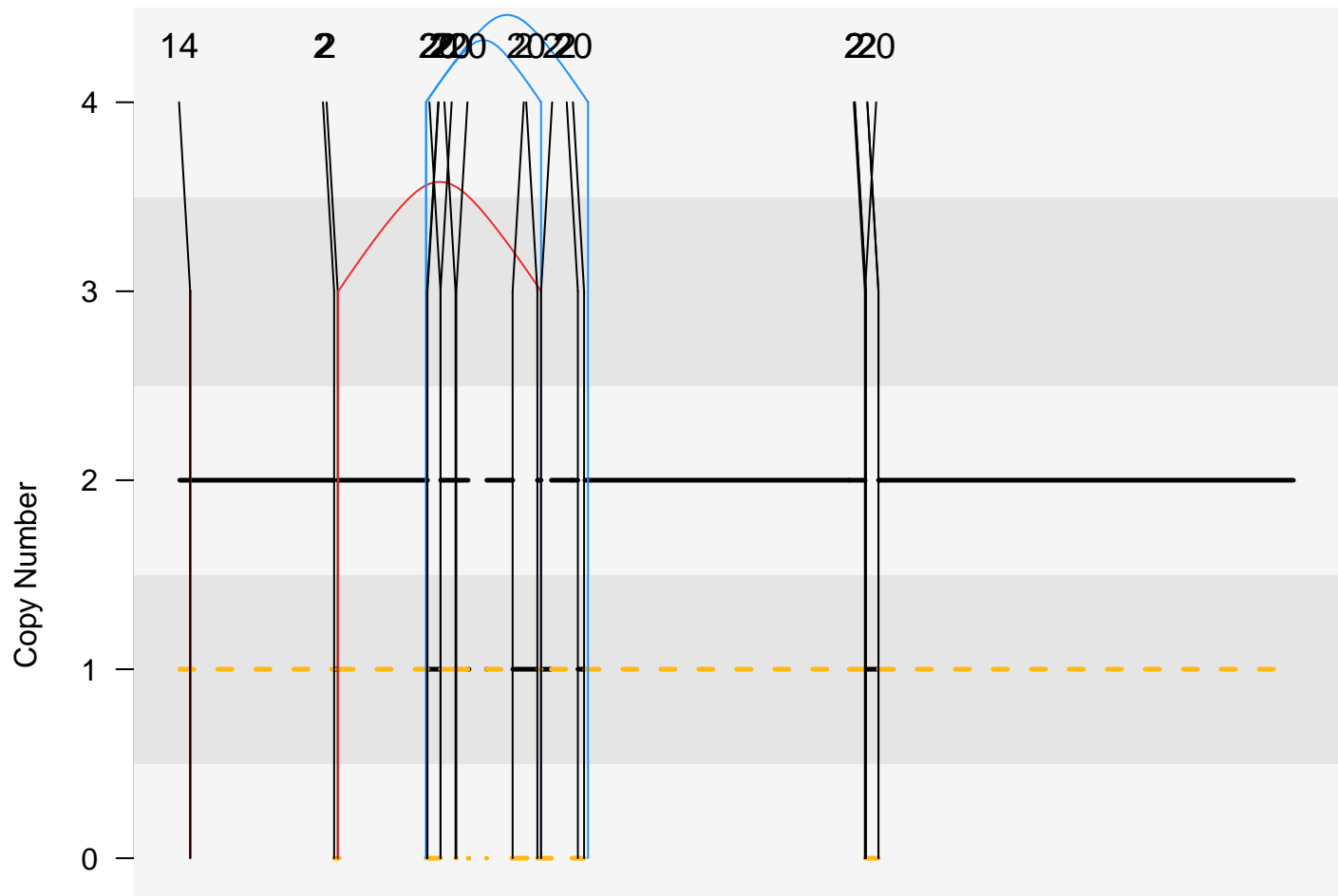
MMRF_1721_1_BM – Chromosome 2



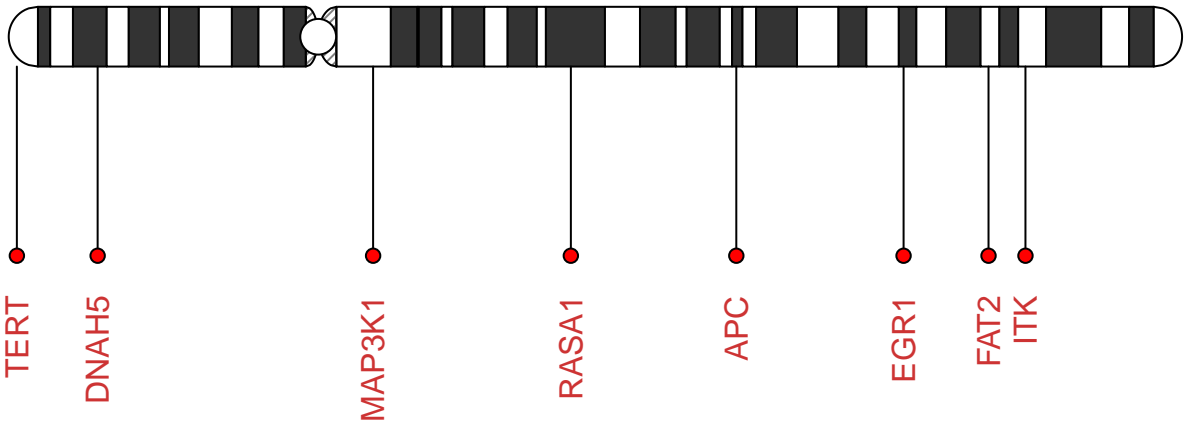
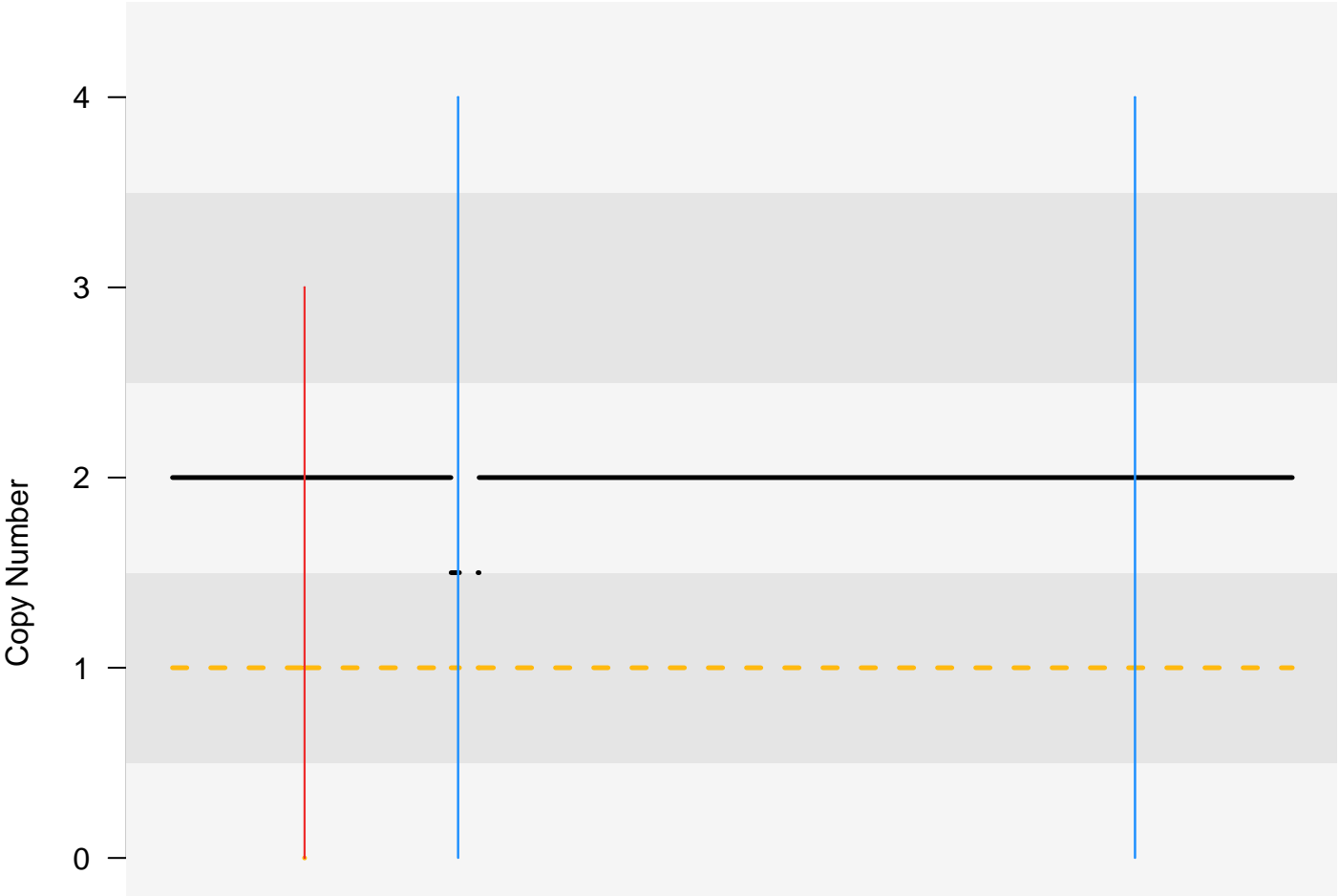
MMRF_1721_1_BM – Chromosome 3



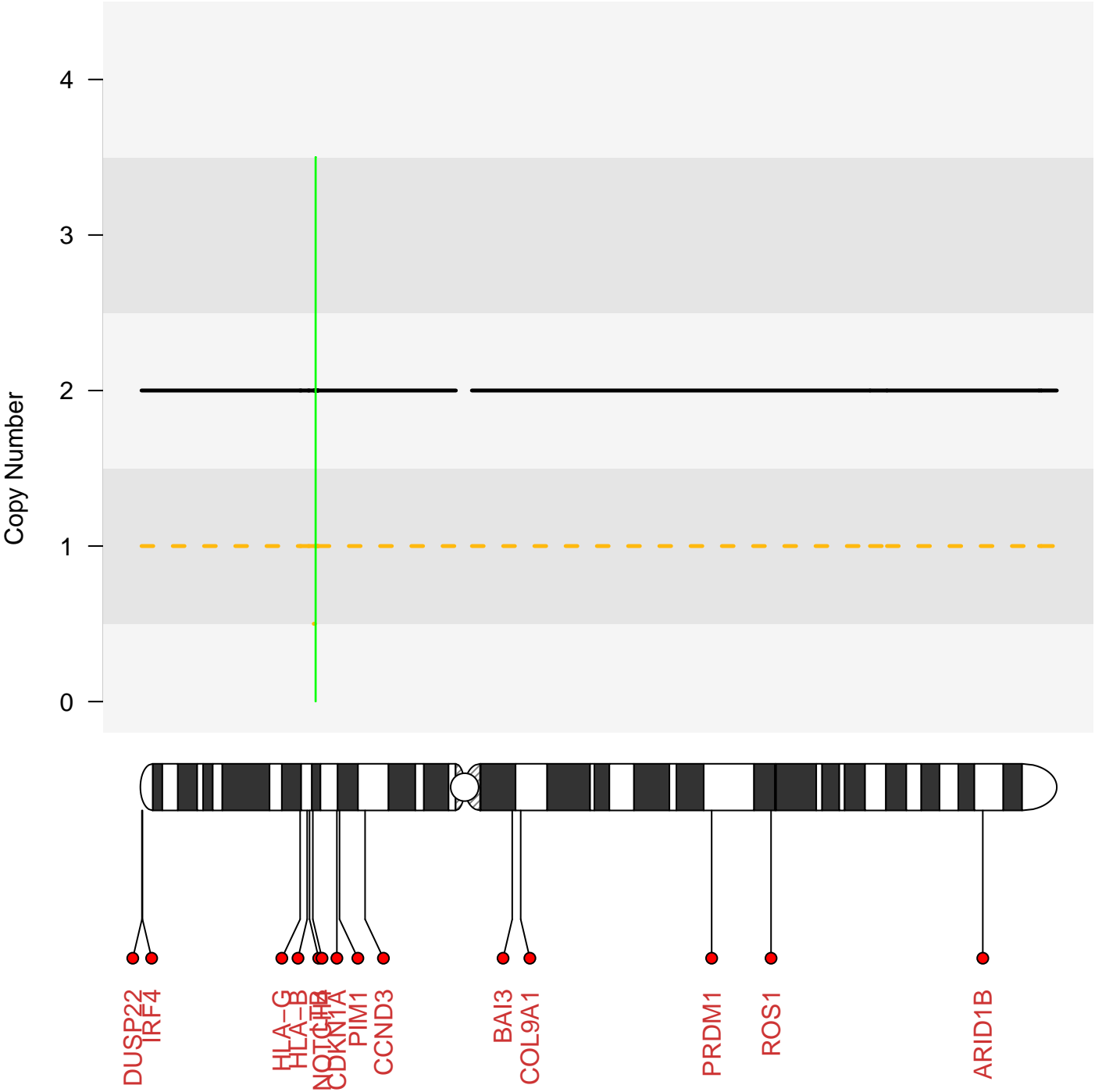
MMRF_1721_1_BM – Chromosome 4



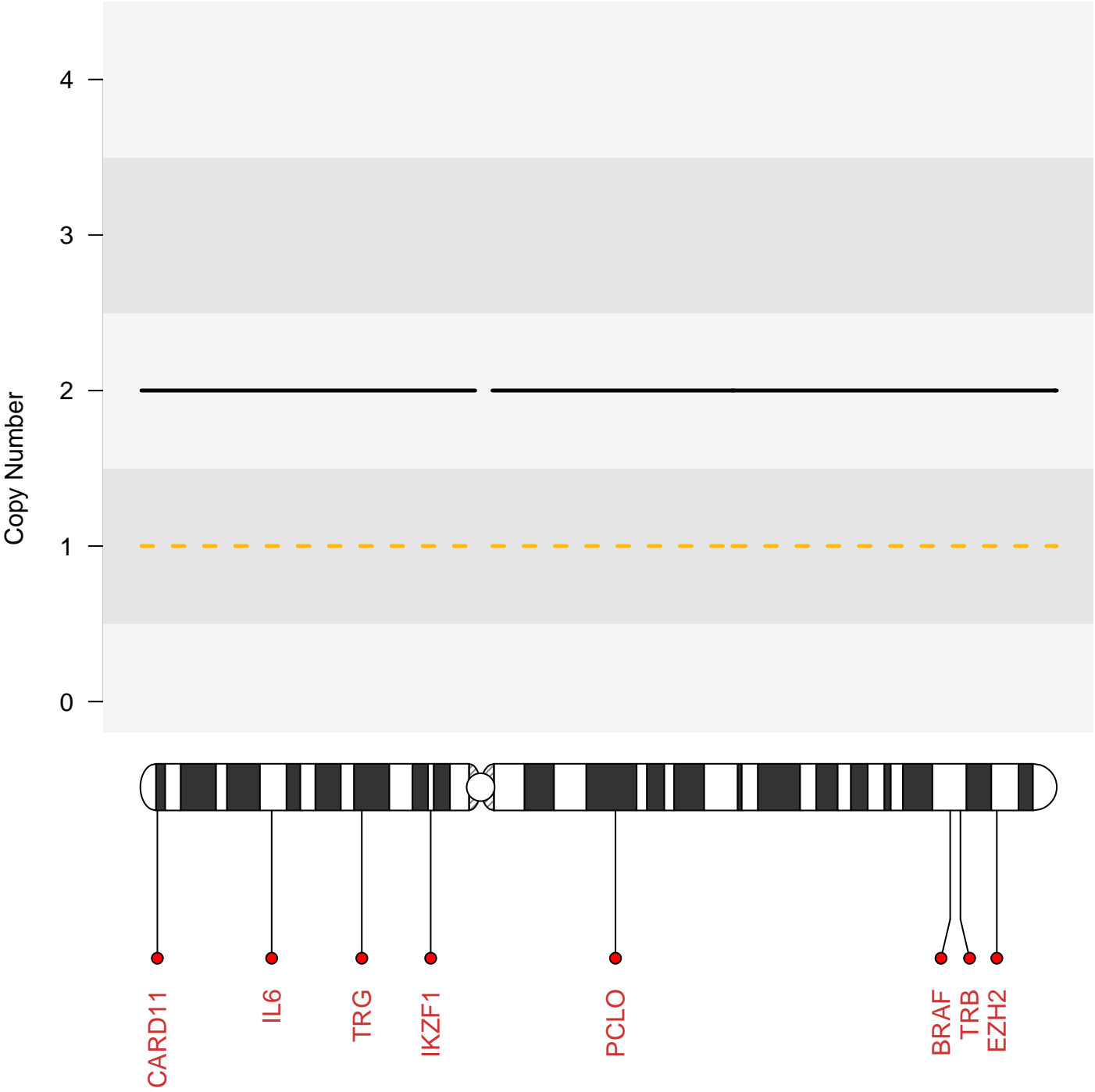
MMRF_1721_1_BM – Chromosome 5



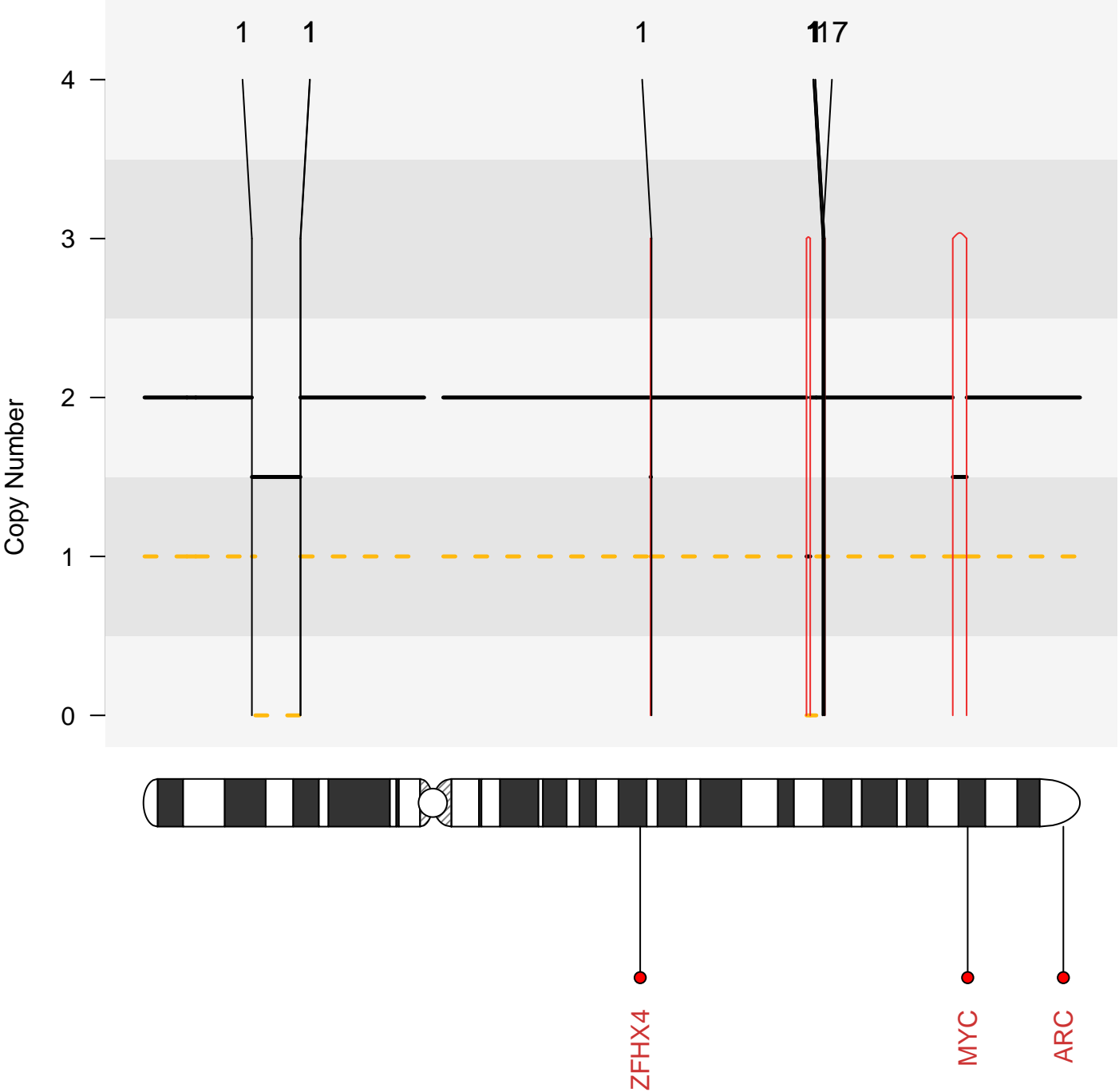
MMRF_1721_1_BM – Chromosome 6



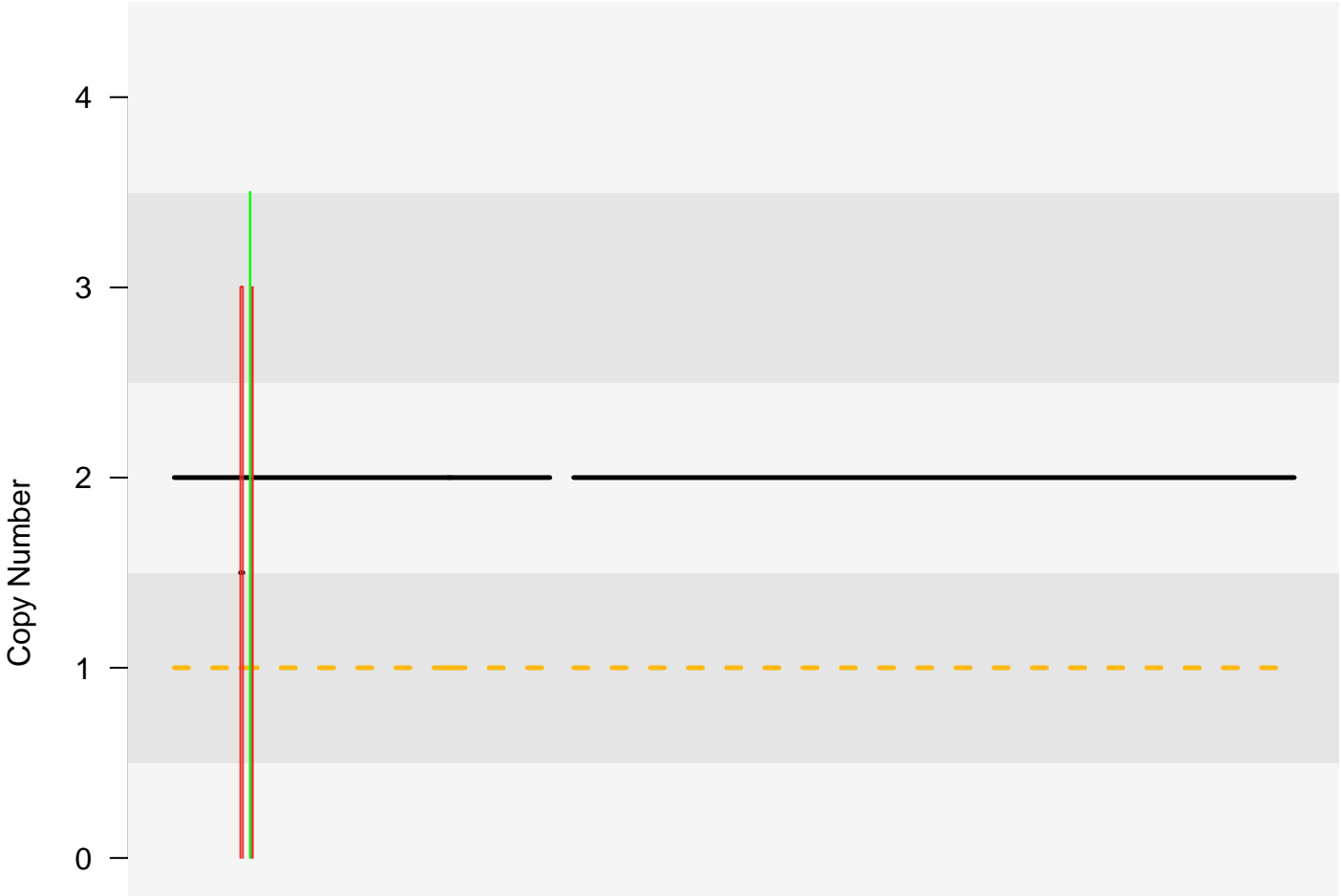
MMRF_1721_1_BM – Chromosome 7



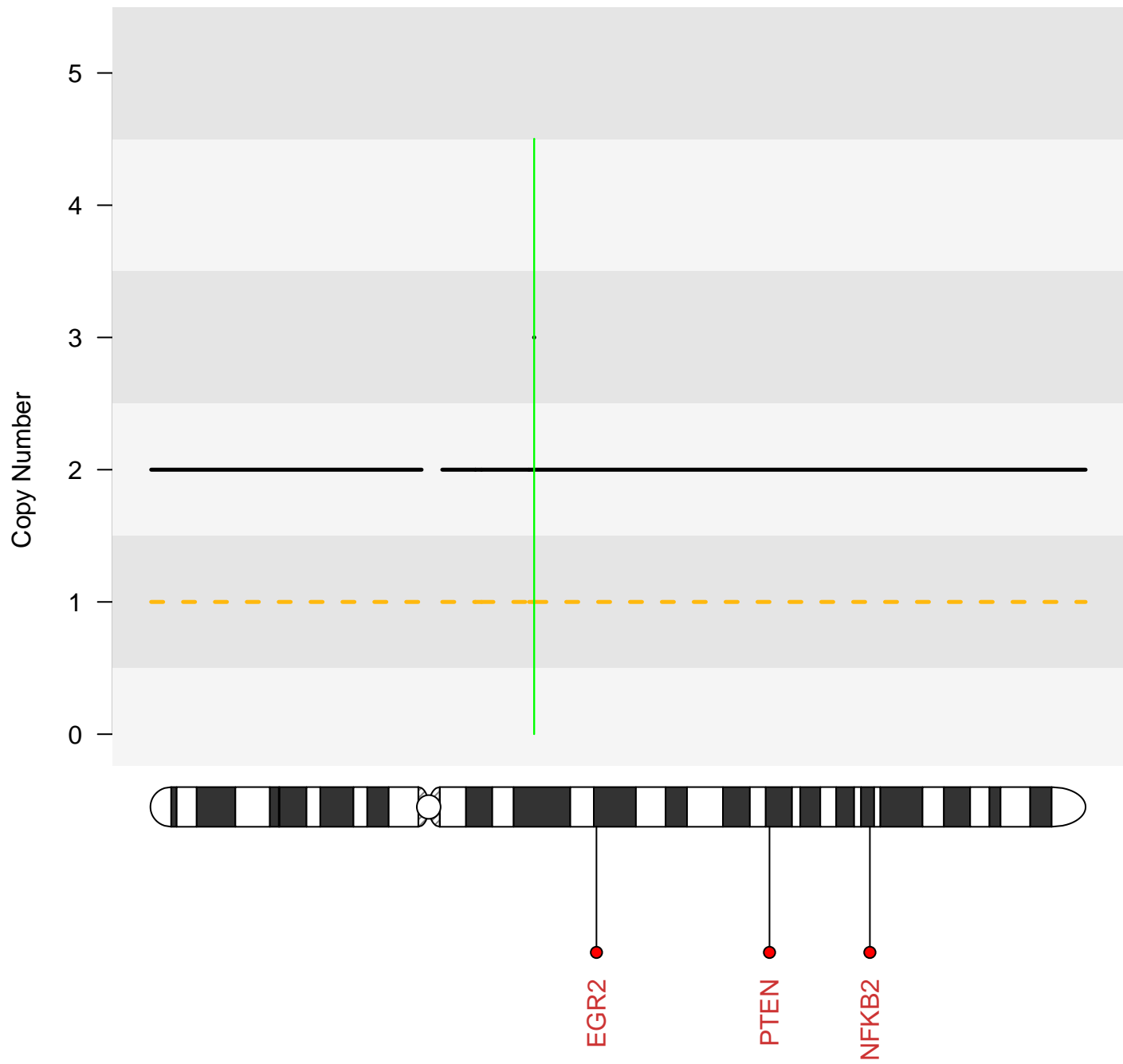
MMRF_1721_1_BM – Chromosome 8



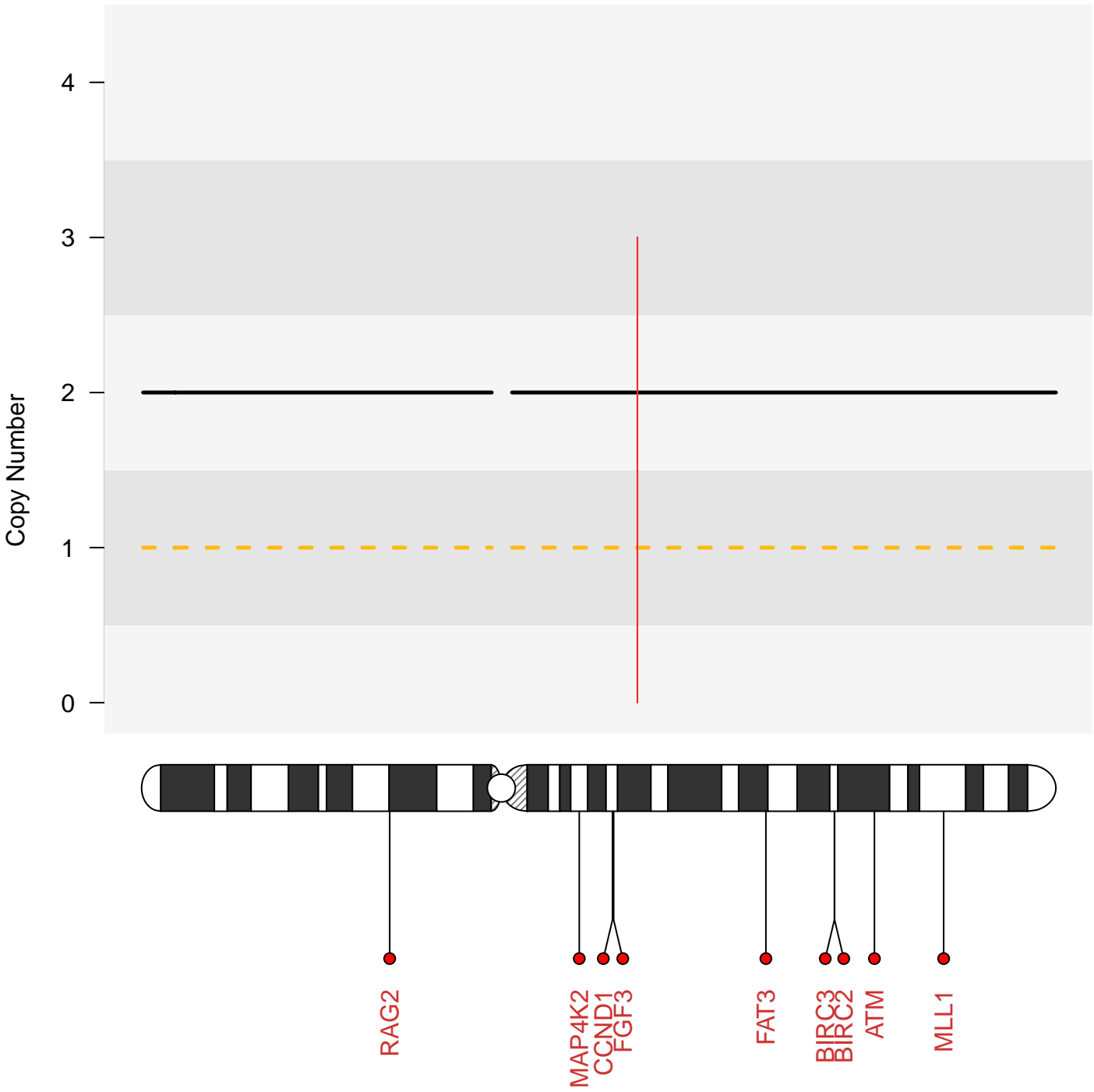
MMRF_1721_1_BM – Chromosome 9



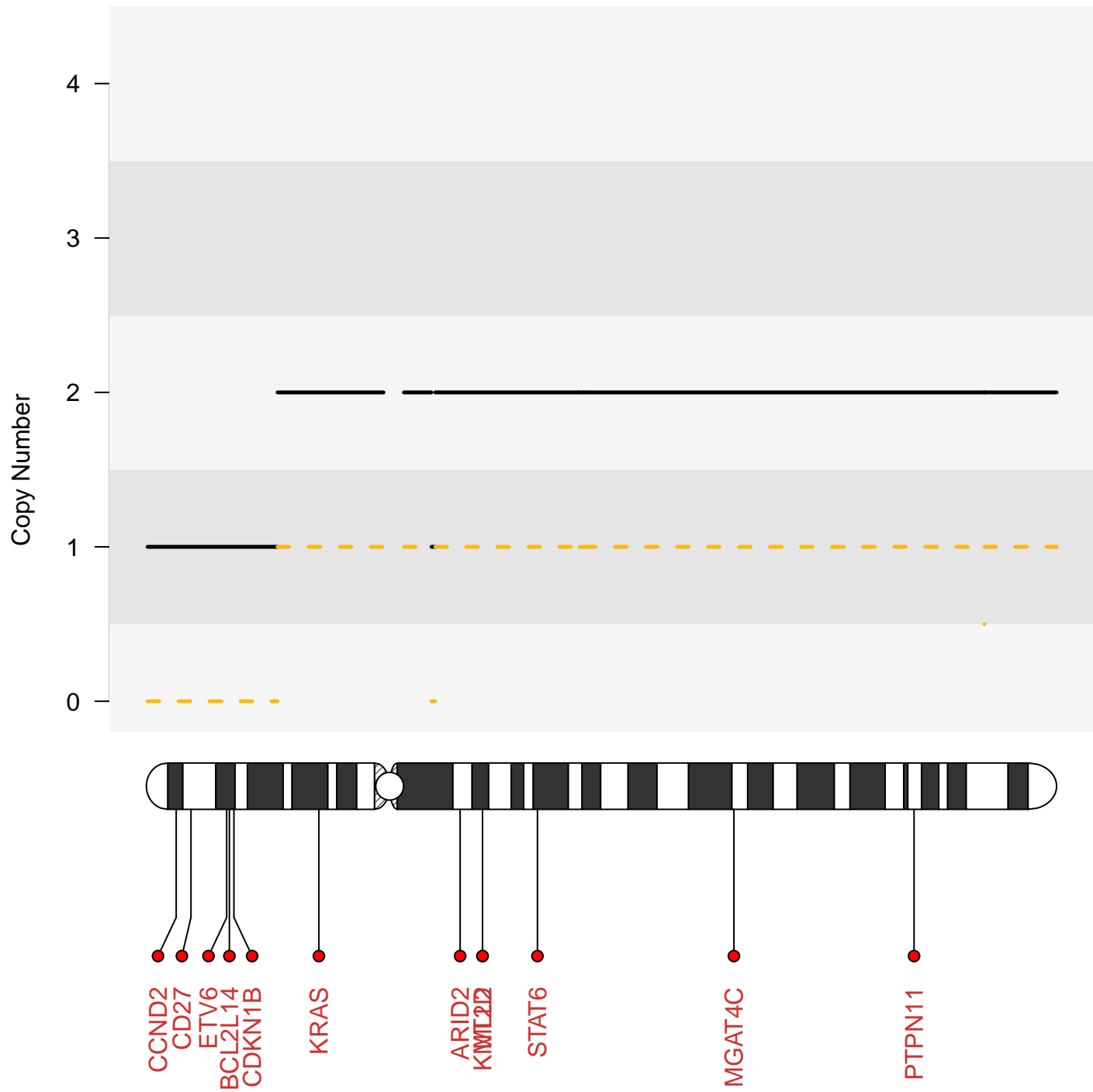
MMRF_1721_1_BM – Chromosome 10



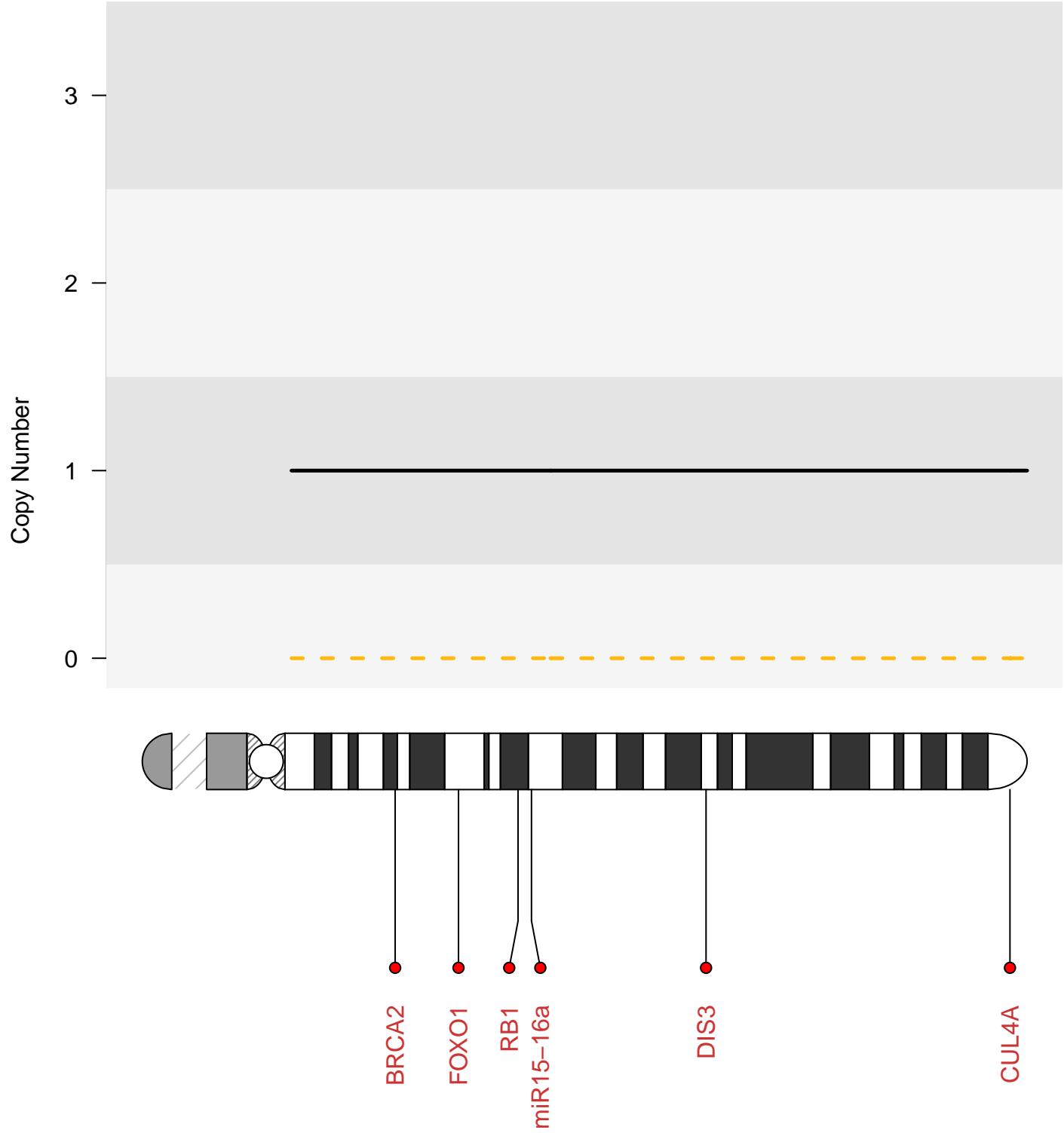
MMRF_1721_1_BM – Chromosome 11



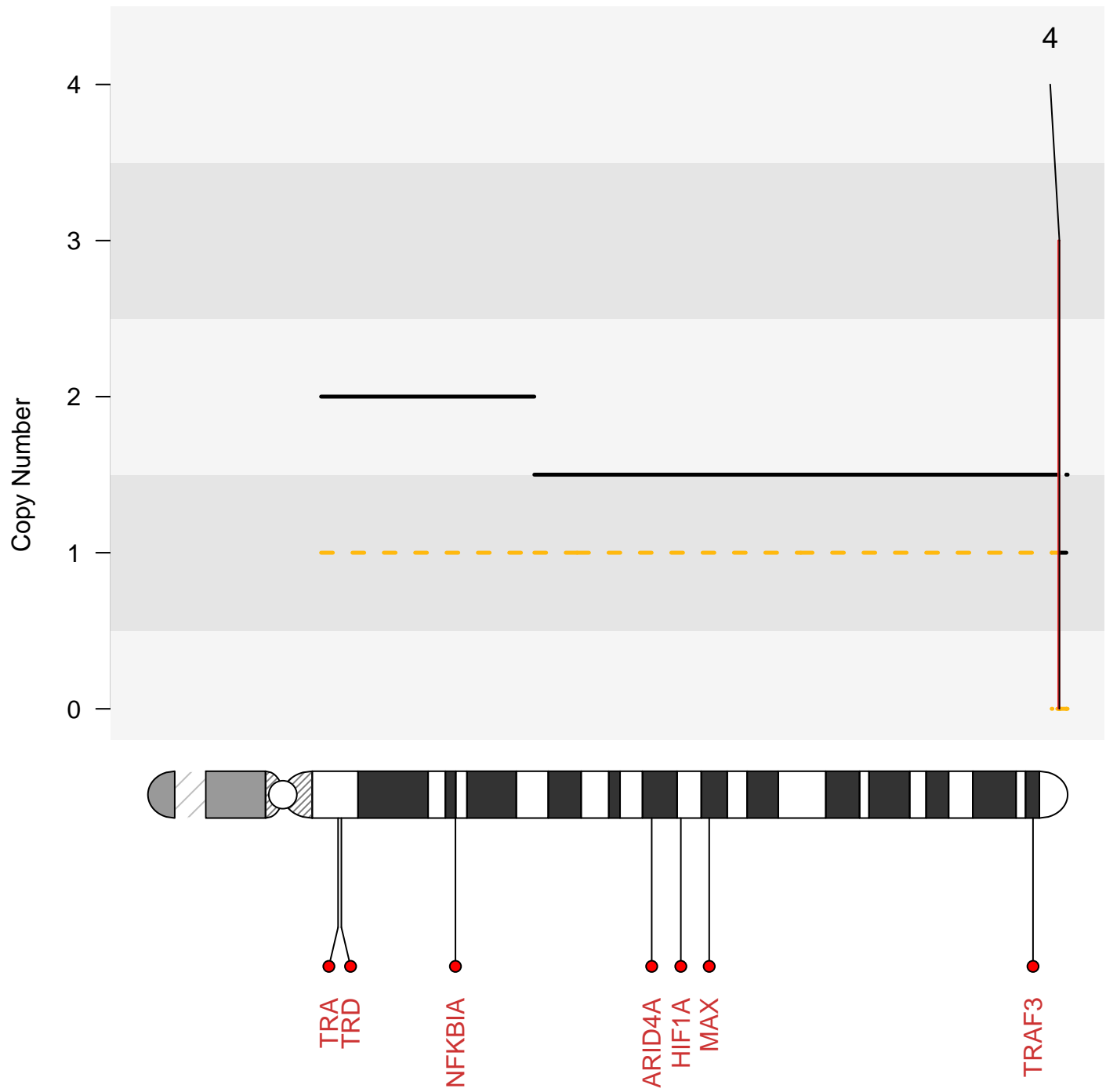
MMRF_1721_1_BM – Chromosome 12



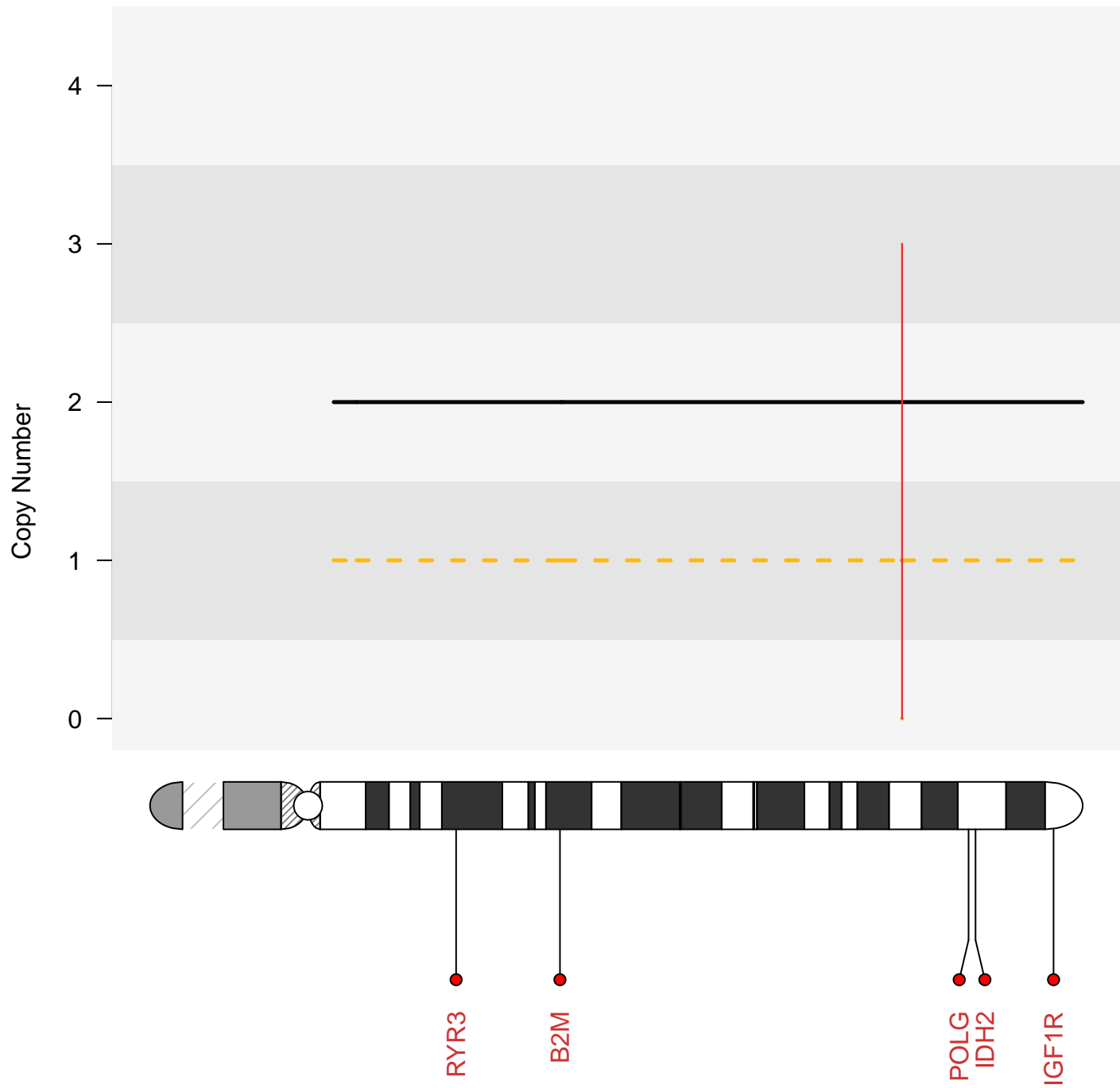
MMRF_1721_1_BM – Chromosome 13



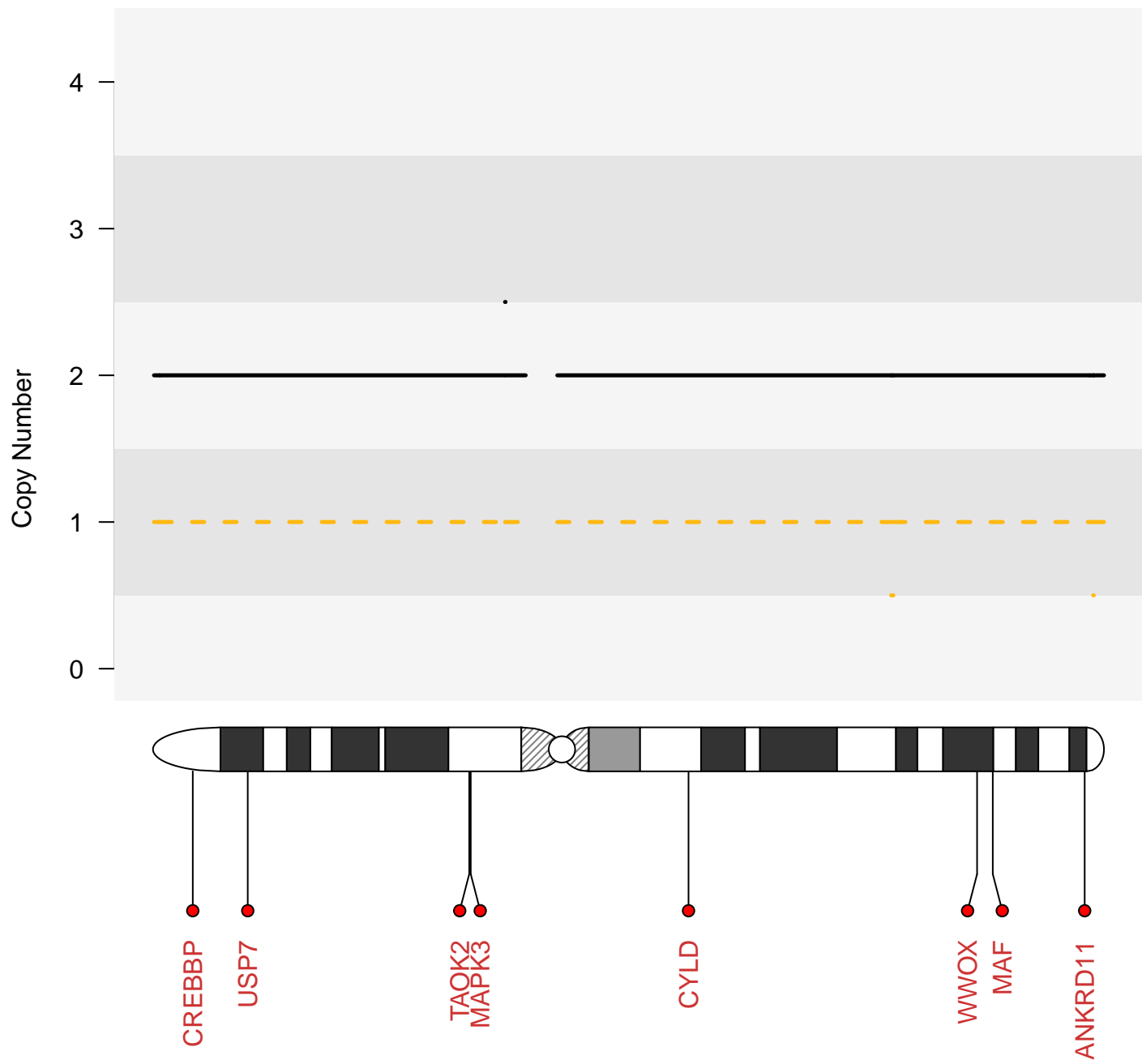
MMRF_1721_1_BM – Chromosome 14



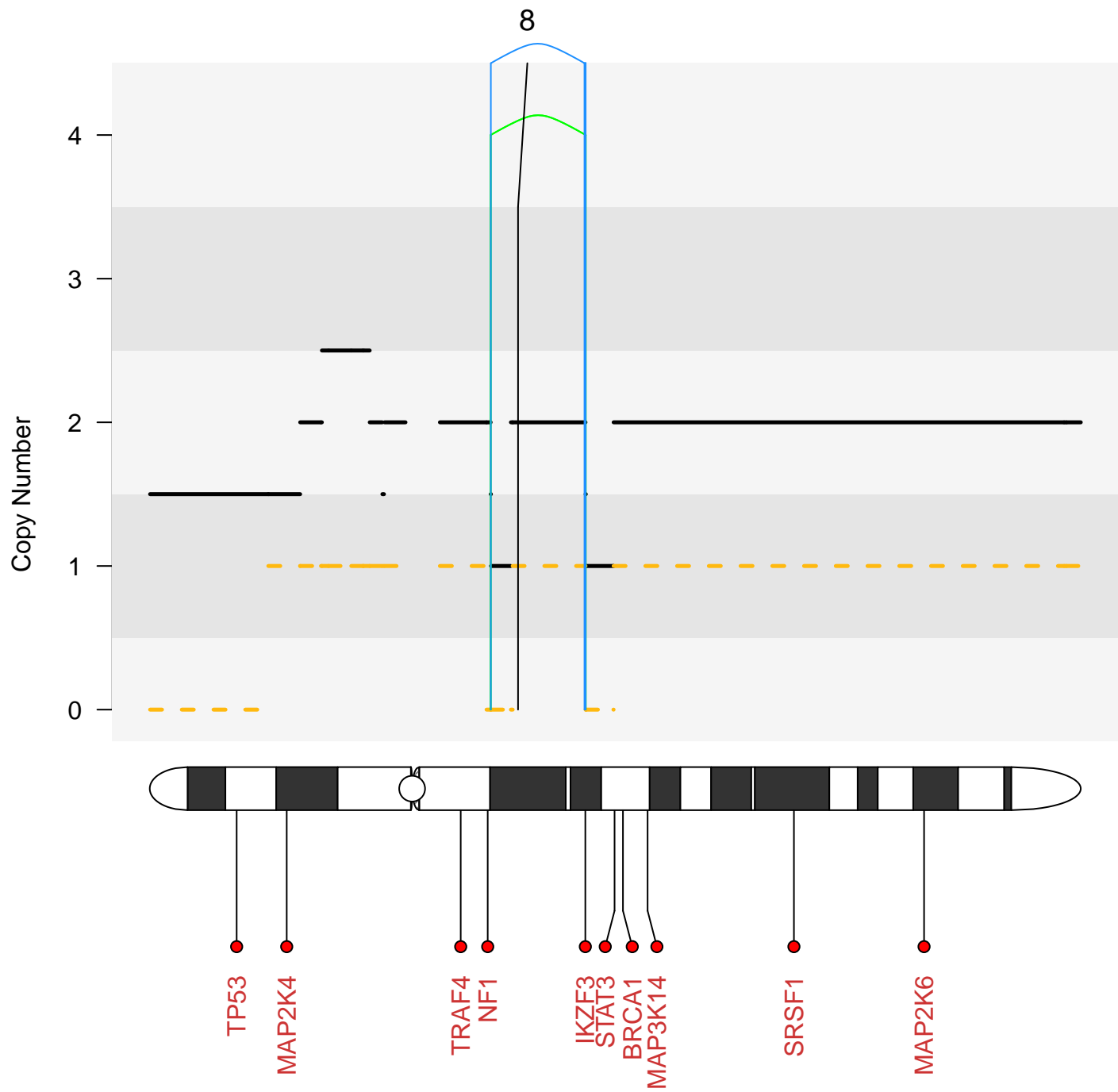
MMRF_1721_1_BM – Chromosome 15



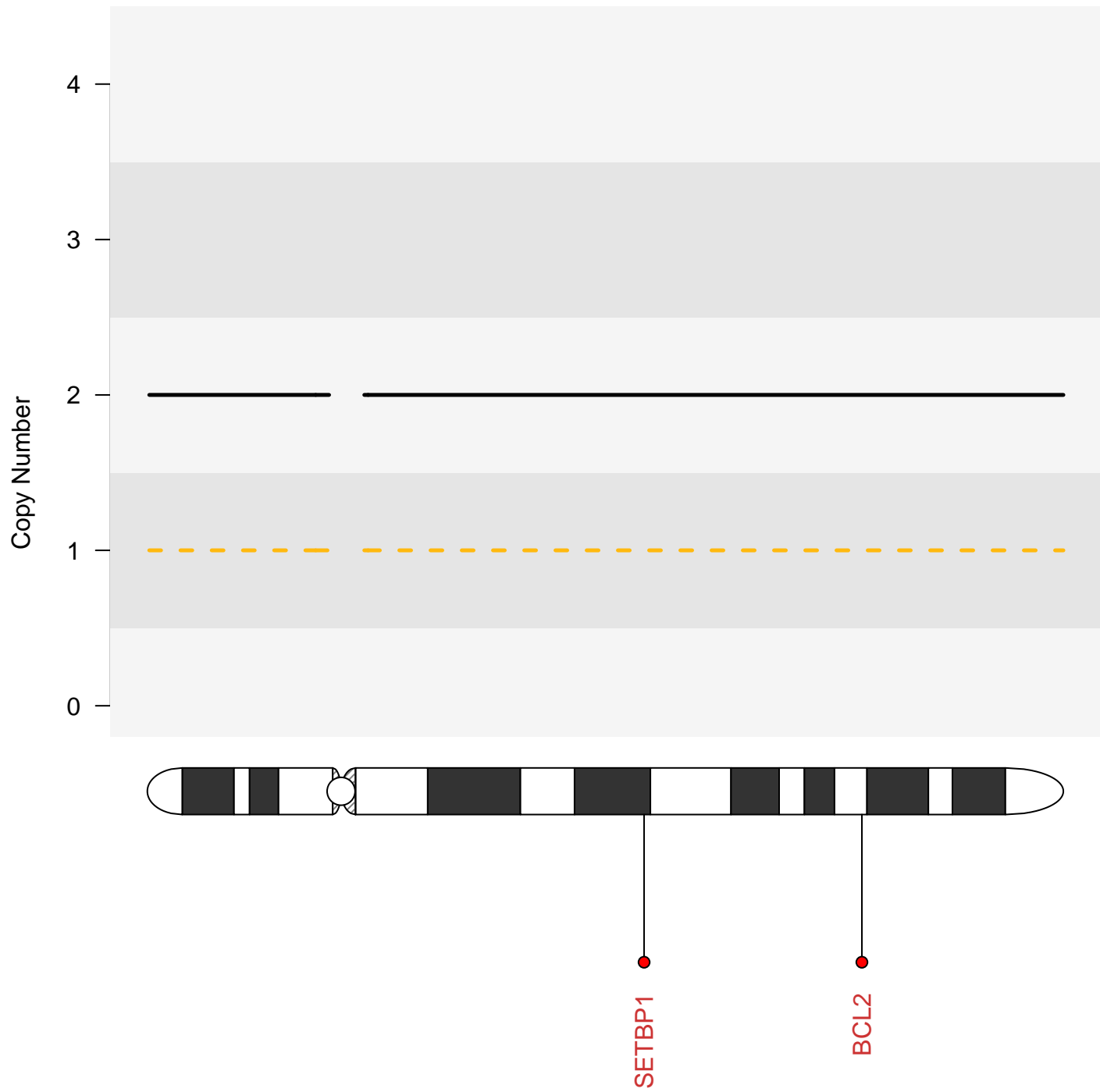
MMRF_1721_1_BM – Chromosome 16



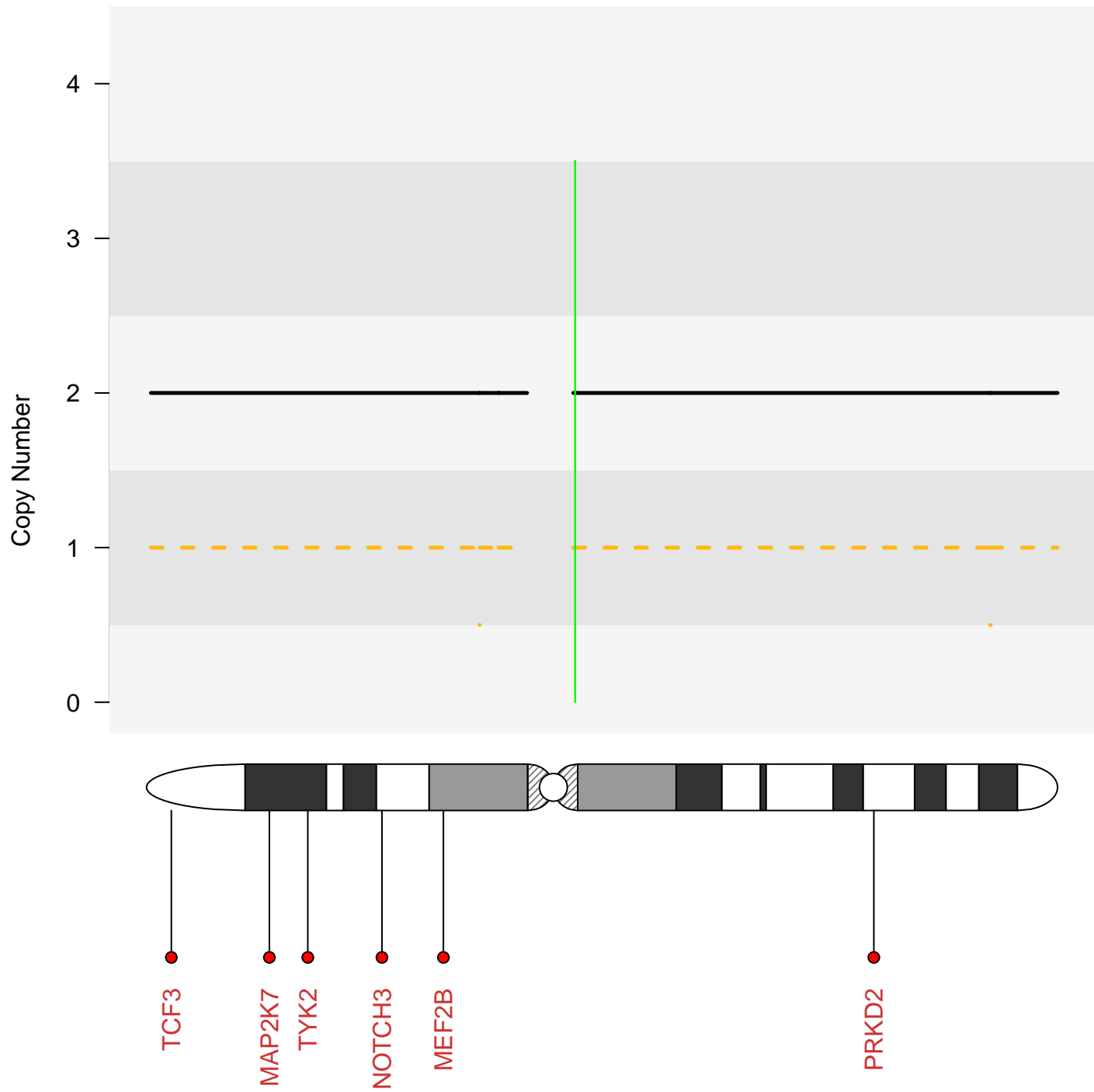
MMRF_1721_1_BM – Chromosome 17



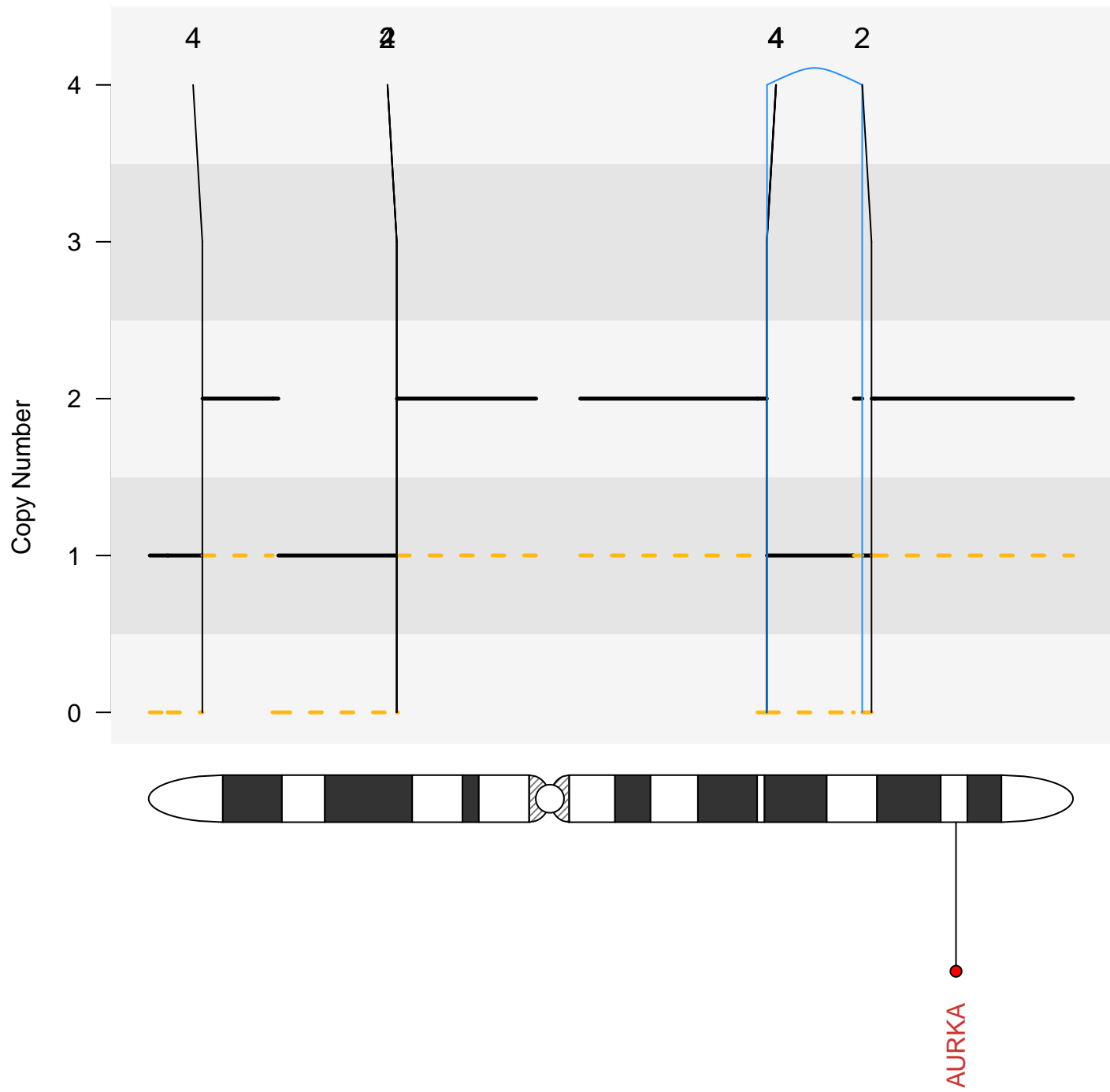
MMRF_1721_1_BM – Chromosome 18



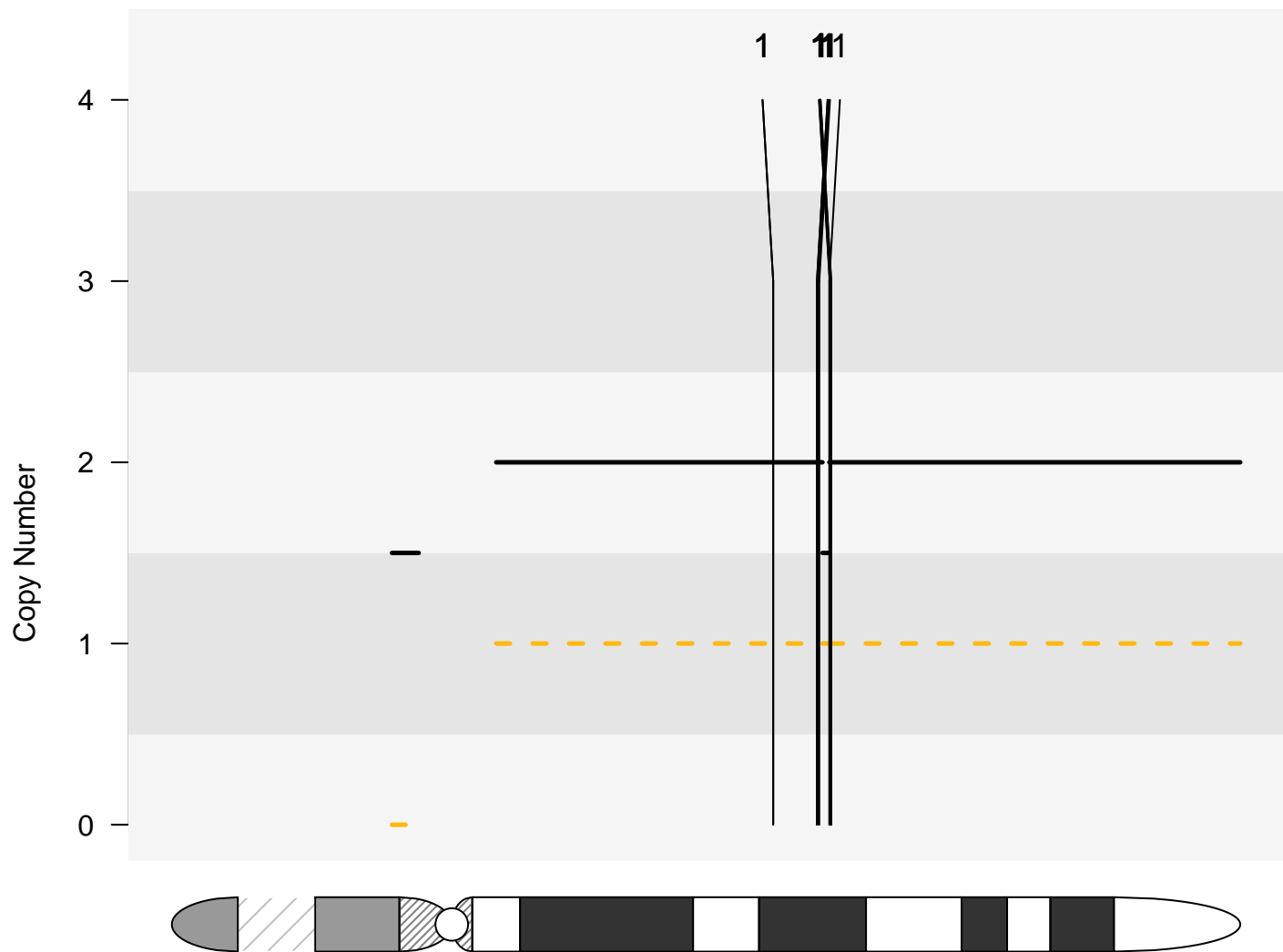
MMRF_1721_1_BM – Chromosome 19



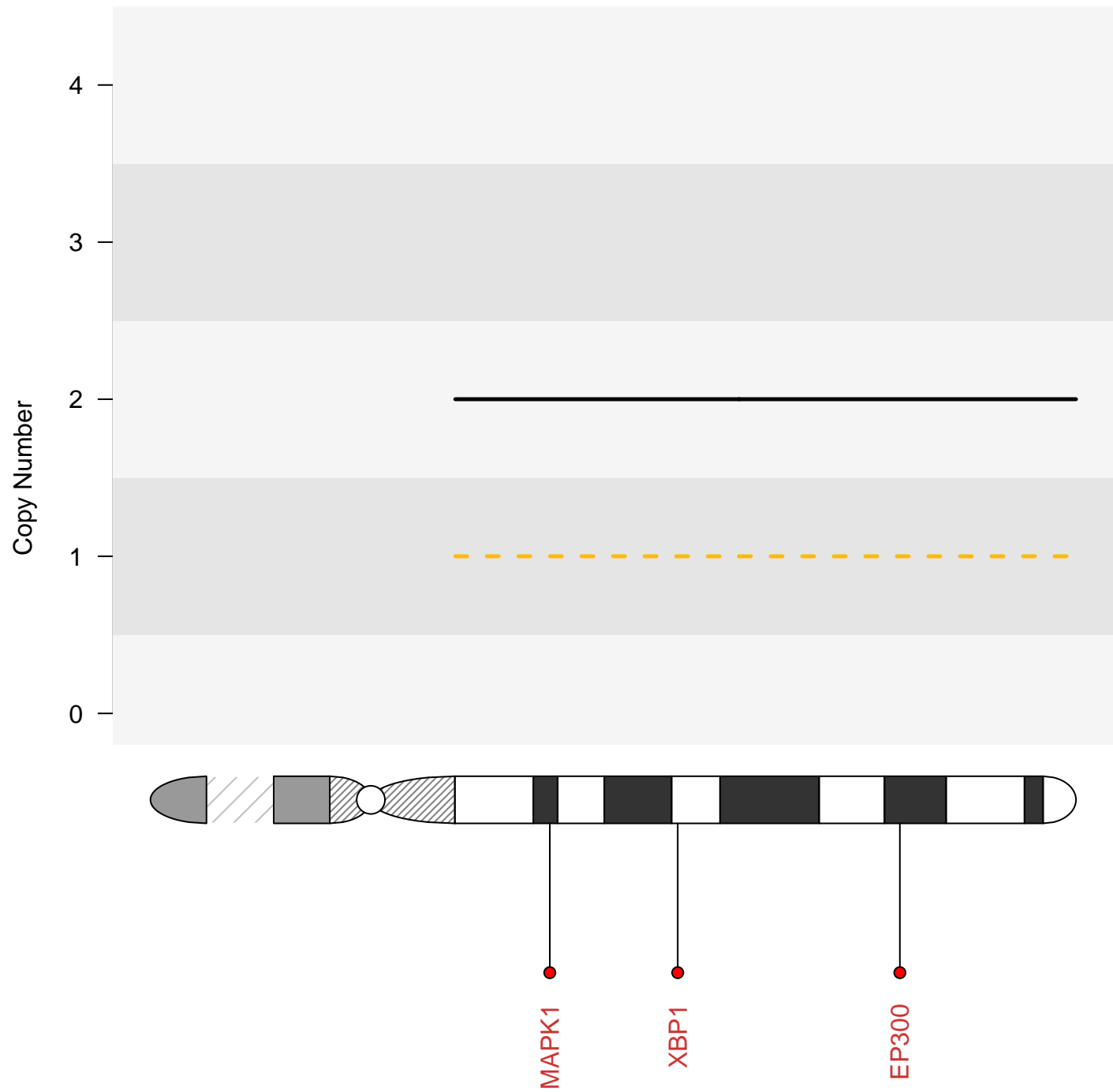
MMRF_1721_1_BM – Chromosome 20



MMRF_1721_1_BM – Chromosome 21



MMRF_1721_1_BM – Chromosome 22



MMRF_1721_1_BM – Chromosome X

